

IN THE CLAIMS

Please amend claims 1, 10, 20, 22, 26, and 28 as follows:

1. (Currently Amended) A method for caching web addresses comprising:

monitoring, by a network interface, traffic on a network;

extracting, by a filter, web addresses from the monitored traffic;

storing, by a database, the extracted web addresses;

querying, by a network device, the database, the querying returning zero or more web addresses to the network device; and

categorizing, by a categorization mechanism, the extracted web addresses based at least in part on content of a webpage associated with each web address of the extracted web addresses, wherein the categorization mechanism identifies the content of the webpage by scanning [[scans]] metatags of the webpage [[to]] and assesses the content of the webpage using predetermined characterizations of the identified content to produce a categorized web address.
2. (Canceled)
3. (Previously Presented) The method of claim 1, further comprising informing a user if an extracted web address falls within a predetermined category.
4. (Original) The method of claim 1, further comprising:

reviewing, by a user, the extracted web addresses;

selecting, by the user, zero or more extracted web addresses to become subject to a restriction; and

restricting a second user from surfing the extracted web addresses subject to the restriction.
5. (Original) The method of claim 1, wherein the network device includes one of an

Internet tablet, a palm computing device, a cell phone, and a TV-based Internet device.

6. (Original) The method of claim 1, further comprising surfing, by the user, one among the zero or more web addresses.

7. (Original) The method of claim 1, wherein the querying includes downloading the zero or more web addresses when the network device is connected to the network.

8. (Original) The method of claim 1, further comprising:
displaying, by the network device, one among the zero or more web addresses; and
selecting, by a user, a web address among the displayed web addresses to surf.

9. (Original) The method of claim 8, wherein the one among the zero or more web addresses is displayed in a drop-down menu.

10. (Currently Amended) A method for caching web addresses comprising:
monitoring, by a network interface, traffic on a network, wherein the network interface passively monitors the traffic;

extracting, by a filter, web addresses from the monitored traffic;

storing, by a database, the extracted web addresses; and

categorizing, by a categorization mechanism, the extracted web addresses based at least in part on content of a webpage associated with each of the web addresses,

wherein a network device queries the database for zero or more web addresses and the categorization mechanism scans metatags of the webpage to identify the content of the webpage, and assesses the content of the webpage using predetermined characterizations of the identified content to produce a categorized web address.

11. (Canceled)

12. (Original) The method of claim 10, further comprising enabling or disabling, by a user,

the monitoring.

13. (Original) The method of claim 10, wherein the network comprises a network in a home.
14. (Original) The method of claim 10, wherein the network comprises a wireless network.
15. (Original) The method of claim 10, wherein the network comprises an intranet.
16. (Original) The method of claim 10, further comprising sorting the stored web addresses according to at least one criterion.
17. (Original) The method of claim 16, wherein the at least one criterion includes one of time, date, hit count, and content.
18. (Original) The method of claim 10, wherein the database comprises a history cache.
19. (Original) The method of claim 10, wherein the network device includes one of an Internet tablet, a palm computing device, a cell phone, and a TV-based Internet device.
20. (Currently Amended) A system for caching web addresses comprising:
 - a network interface configured to monitor traffic on a network;
 - a filter configured to extract web addresses from the monitored traffic;
 - a database configured to store the extracted web addresses;
 - a network device configured to query the database, wherein the database query returns zero or more web addresses; and
 - a categorization mechanism, to categorize the extracted web addresses based at least in part on content of a webpage associated with each of the web addresses, wherein the categorization mechanism scans metatags of the webpage to identify the content of the webpage, and assesses the content of the webpage using predetermined characterizations of the identified content to produce a categorized web address.
21. (Original) The system of claim 20, wherein the network comprises a local area network

(LAN).

22. (Currently Amended) A system for caching web addresses comprising:

a network interface configured to monitor traffic on a network, wherein the network interface includes a network adapter configured to operate in promiscuous mode;

a filter configured to extract web addresses from the monitored traffic;

a database configured to store the extracted web addresses; and

a categorization mechanism, to categorize the extracted web addresses based at least in part on content of a webpage associated with each of the web addresses, wherein a network device queries the database for zero or more web addresses and the categorization mechanism scans metatags of the webpage to identify the content of the webpage, and assesses the content of the webpage using predetermined characterizations of the identified content to produce a categorized web address.

23. The system of claim 22, wherein one hardware device comprises the network interface, the filter, and the database.

24. (Canceled)

25. (Original) The system of claim 22, wherein the filter comprises a software agent on a client.

26. (Currently Amended) A computer-readable medium selected from the group consisting of a computer system memory, an optical disk, a magnetic tape and a magnetic disk, the computer-readable medium having encoded thereon a program having instructions which when executed cause:

monitoring, by a network interface, traffic on a network;

extracting, by a filter, web addresses from the monitored traffic;

storing, by a database, the extracted web addresses; and

categorizing, by a categorization mechanism, the extracted web addresses based at least in part on content of a webpage associated with each of the web addresses,

wherein a network device queries the database for zero or more web addresses and the categorization mechanism scans metatags of the webpage to identify the content of the webpage, and assesses the content of the webpage using predetermined characterizations of the identified content to produce a categorized web address.

27. (Canceled)

28. (Currently Amended) A computer-readable medium selected from the group consisting of a computer system memory, an optical disk, a magnetic tape and a magnetic disk, the computer-readable medium having encoded thereon a program having instructions which when executed cause:

querying, by a network device, a database, the querying returning zero or more web addresses to the network device,

wherein a network interface passively monitors traffic on a network,

a filter extracts web addresses from the monitored traffic,

a database stores the extracted web addresses, and

a categorization mechanism categorizes the extracted web addresses based at least in part on content of a webpage associated with each of the web addresses, wherein the categorization mechanism scans metatags of the webpage to identify the content of the webpage, and assesses the content of the webpage using predetermined characterizations of the identified content to produce a categorized web address.

29. (Previously Presented) The computer-readable medium of claim 28, further comprising

processor-executable instructions for selecting one among the zero or more web addresses and loading by the network device the webpage associated with a web address of the web addresses.

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